## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/785574	US-PGPUB; USPAT	OR	ON	2006/09/27 09:42
S2	81	dynamically near12 (power adj converter)	US-PGPUB; USPAT	OR	ON	2006/09/27 11:57
S3	7	S2 same optimiz\$3	US-PGPUB; USPAT	OR	ON	2006/09/25 12:54
<b>S4</b>	7	("4617652"   "5622789"   "5773955"   "6304467"   "6412207"). PN. OR ("6646415").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 12:58
S5	3	10/781931	US-PGPUB; USPAT	OR	ON	2006/09/25 13:00
S6	6	("20040076024"   "20050231254"   "6400589"   "6628106"   "6803752"   "6839252").PN. OR ("7071660").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 13:04
S7	13	S2 same (cpu microprocessor processor)	US-PGPUB; USPAT	OR	ON	2006/09/25 13:10
S8	720	(cpu microprocessor processor) with (power adj converter)	US-PGPUB; USPAT	OR	ON	2006/09/27 12:06
<b>S9</b>	12	S8 same optimiz\$3	US-PGPUB; USPAT	OR	ON	2006/09/25 13:15
S10	11	("3735235"   "4338658"   "4800477"   "5565761"   "5726869"   "5742491"   "5824990"   "5920475"   "6101104").PN. OR ("6351396").URPN.	US-PGPUB; USPAT; USOCR	OR ·	ON	2006/09/25 13:21
S12	2083	real\$2time near3 adjust\$4	US-PGPUB; USPAT	OR	ON	2006/09/26 10:36
S13	. <b>1</b>	S12 same (power adj converter)	US-PGPUB; USPAT	OR	ON	2006/09/26 10:56
S14	96	(power adj converter) same ((control\$4 adjust\$4) near2 (parameter))	US-PGPUB; USPAT	OR	ON	2006/09/26 11:11
S15	1	S14 same dynamical\$3	US-PGPUB; USPAT	OR.	ON	2006/09/26 10:38
S16	68	S14 and @py<"2004"	US-PGPUB; USPAT	OR	ON	2006/09/26 13:34
S17	25	("4899271"   "5274543"   "5291382"   "5303138"   "5347442"   "5434768"   "5528482"   "5541828"   "5590032"   "5625541"   "5742491"   "5861734"   "5867379"   "5870299"   "5920475"   "5940287"   "5956245"   "6002597"   "6011703"   "6069807"   "RE36571").PN. OR ("6396725").URPN.	US-PGPUB; USPAT; USOCR	OR .	ON	2006/09/26 10:50
S18	128	(power adj converter) same dsp	US-PGPUB; USPAT	OR	OFF	2006/09/26 10:57
S19	61	S18 and @py<"2004"	US-PGPUB; USPAT	OR	ON	2006/09/26 11:27
S20	35	("5006973"   "5172009"   "5323088"   "5355024"   "5400237"   "5475296"   "5506480"   "5621627"   "5640061"   "5646490"   "5661643"   "5675480"   "5703456"   "5717601"   "5719474"   "5798619"   "5844397"   "5875087"   "5909098"   "5956244"). PN. OR ("6031749").URPN.	US-PGPUB; USPAT; USOCR	OR .	ON	2006/09/26 11:09
S21	278	(power adj converter) same table	US-PGPUB; USPAT	OR	ON	2006/09/26 11:16
S22	22	S21 same parameter	US-PGPUB; USPAT	OR	ON	2006/09/26 11:12
S23	874	(power adj converter) same (firmware software memory rom)	US-PGPUB; USPAT	OR	ON	2006/09/26 11:26
S25	22	S23 same efficiency	US-PGPUB; USPAT	OR	ON	2006/09/26 11:26

## **EAST Search History**

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S26	987	(power adj converter) same (temperature)	US-PGPUB; USPAT	OR	ON	2006/09/26 11:26
S27	108	S26 same efficiency	US-PGPUB; USPAT	OR	ON	2006/09/26 13:15
528	65	S27 and @py<"2004"	US-PGPUB; USPAT	OR	ON	2006/09/26 11:27
S29	502	(power adj converter) same average	US-PGPUB; USPAT	OR	ON	2006/09/26 13:34
S30	35	S29 same efficiency	US-PGPUB; USPAT	OR	ON	2006/09/26 13:33
S31	4006	adjust\$3 near3 (duty adj cycle)	US-PGPUB; USPAT	OR	ON	2006/09/26 13:34
S32	89	(power adj converter) same S31	US-PGPUB; USPAT	OR	ON	2006/09/26 13:55
S33	58	S32 and @py<"2004"	US-PGPUB; USPAT	OR	ON	2006/09/26 13:34
S34	301	(power adj converter) same ((current voltage) adj sensor)	US-PGPUB; USPAT	OR	ON	2006/09/26 14:39
S35	15	S34 same activat\$3	US-PGPUB; USPAT	OR	ON	2006/09/26 14:04
S36	19	S34 same adjust\$3	US-PGPUB; USPAT	OR	ON	2006/09/26 14:32
S37	· 4	S34 same optimiz\$3	US-PGPUB; USPAT	OR	ON	2006/09/26 14:38
S38	16	S34 same (processor cpu dsp)	US-PGPUB; USPAT	OR	ON	2006/09/26 14:40
S39	145	dynamically same (power adj converter)	US-PGPUB; USPAT	OR	ON	2006/09/26 16:07
S40	39	S39 same adjust\$3	US-PGPUB; USPAT	OR	ON	2006/09/26 16:08
541	14	09/585928	US-PGPUB; USPAT	OR	ON	2006/09/27 10:44
542	30663	maximum adj2 efficiency	US-PGPUB; USPAT	OR	ON	2006/09/27 10:44
S43	369	S42 and (power adj converter)	US-PGPUB; USPAT	OR	ON	2006/09/27 10:49
S44	51	S43 and ((measure sensor\$3 monitor\$3) near2 temperature)	US-PGPUB; USPAT	OR	ON	2006/09/27 10:45
S45	483	S42 and (selectively near2 (activat\$3 enabl\$3))	US-PGPUB; USPAT	OR	ON	2006/09/27 10:49
S46	26	S45 and (power adj converter)	US-PGPUB; USPAT	OR .	ON	2006/09/27 10:50
S47	48	("5177676").PN. OR ("5414341").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/27 10:55
S48	8	("5414341"   "5627460"   "5886508"   "6166528"   "6396716"). PN. OR ("6603671").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/27 11:05
S49	17	("4047083"   "4400767"   "4456872"   "4626763"   "5162987"   "5192906"   "5329200"   "5414341"   "5481178"   "5548206"). PN. OR ("RE37609").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/27 11:56
S50	3036	calculat\$3 near3 ((input output) near2 power)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/27 12:07
S51	58	S50 same (power adj converter)	US-PGPUB; USPAT	OR	ON	2006/09/27 11:57
0/27/2	006 4:18:1	F DW	<u> </u>			

9/27/2006 4:18:15 PM

## **EAST Search History**

S52	1315	(cpu microprocessor processor) same (power adj converter)	US-PGPUB; USPAT	OR	ON	2006/09/27 12:14
S53	17	S50 and S52	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/27 12:07
S54	31	(two adj phase) near3 (power adj converter)	US-PGPUB; USPAT	OR	ON	2006/09/27 12:36